



PF 2193 ZJW

Customer No. 31013  
Attorney Docket No. 056314/0004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masateru MINEMOTO Group Art Unit: 2193  
Serial No.: 10/032,816 Examiner: T.J. Roche  
Filed: December 26, 2001  
For: **MULTI-DIMENSIONAL PROGRAMMING DEVICE  
AND MULTI-DIMENSIONAL PROGRAMMING  
METHOD**

June 8, 2005

**RESPONSE TO FINAL OFFICE ACTION MAILED MAY 24, 2005**

**RESPONSE UNDER 37 CFR 1.116**  
**- EXPEDITED PROCEDURE -**  
**EXAMINING GROUP ART UNIT 2193**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the final Office Action mailed May 24, 2005 in the above-referenced patent application. This Response follows a telephone discussion with Examiner Roche conducted on June 8, 2005, and is being submitted within the first month of the three month shortened statutory period set for response in the final Office Action.

**CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR § 1.10**

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Dawn Samaan

(Typed or Printed Name)

Dawn Samaan

(Signature)

6/8/05

(Date of Signature)

**AMENDMENTS**

Amend the application, without prejudice, as follows.

**Listing of Claims/Amendments to the Claims** begin on page 3 of this Response.

**Remarks** begin on page 8 of this Response.